Attorney Docket No.: 61282.00010



## N THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Examiner:

Unknown

Yong Chul Kim et al.

Serial No.:

10/749,015

Art Unit:

1761

Filed:

December 29, 2003

Title:

Flux Cored Wire for Gas Shield Arc Welding

Mail Stop PGPUB Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

## REQUEST FOR REPUBLICATION DUE TO USPTO ERROR UNDER 37 CFR 1.221(b)

Sir:

Applicants hereby request republication of the above-identified patent application as there is an error in claim 1. Specifically, the equation (1) in claim 1 should read as follows:

$$1.4 \le (R_{rcts}/R_{ucts}) \le 4.0$$

instead of

$$1.4 \leq (R_{rcts}/R_{ucts}) \geq 4.0$$

as published. This error is to due to a USPTO clerical error as the equation was shown correctly in the application as filed and as verified in PAIR. This error is material as it is in a claim and would affect the public's ability to determine the scope of the provisional rights that applicants would seek to enforce upon issuance. This request is being timely filed as it is within 2 months of the publication date of April 14, 2005.

As this is due to a USPTO error, no fee is due. However, the undersigned authorizes any fees which may be required, or credit any overpayment to Deposit Account No. 05-0150.

Date: SQUIRE, SANDERS & DEMPSEY L.L.P.

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Respectfully submitted,

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Reg. No. 45,229

Attorney Docket No.: 61282.00010

## **CERTIFICATE OF MAILING**

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Box 1450, Alexandria, VA 22313-1450 on the date shown below.

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Signature

Typed or printed name

Application Number	10/749,015		
Filing Date	December 29, 2003		
First Named Inventor	Yong Chul KIM		
Art Unit	1761		
Examiner Name	Unknown		
Attorney Docket Number	61282.00010		

Total Number of Pages in This Submiss	ion 5	Attorney Docket Number	61282.00010				
ENCLOSURES (check all that apply)							
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Return Postcard	☐ PTO SB/08a		Appeal Communication to Board of Appeals and Interferences				
Amendment / Reply	☐ PTO SB/08b		Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)				
Amendment After Final	Petition		Status Request Letter				
Declaration of Inventor(s)	New Power of Attorney, Revocation of Previous Powers, and Change of Correspondence Address		☐ The Director is authorized to charge any required fees or credit any overpayment to Deposit Acct. No. 05-0150. A duplicate of this sheet is enclosed for this purpose.				
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under 37 GPK 1.52 OF 1.53	L						
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Squire, Sanders and Dempsey L.L.P. Firm 600 Hansen Way							
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Signature		6-8					
Printed Name	Aaron Wininger						
Date	May 19, 2005	Reg. No.	45,229				
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This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS SEND TO COMPLETE TO THE PROPERTY AND ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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